

Ayush Kumar

Having 1+ years of experience as a Full-Stack Developer Intern with expertise in designing, developing, testing, and deploying web-based applications.



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22 April, 2002



<https://code-syncer.vercel.app/>
<https://ms-server-six.vercel.app/>



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<https://github.com/Ayushkray>

SKILLS

Languages: JavaScript, TypeScript, Core Java, HTML, CSS

Frameworks/Libraries: React, Node.js, Express, TypeORM

Databases: MongoDB, PostgreSQL, Redis(Basic)

Mern-Stack: Database, MongoDB (CRUD operations, Aggregation, Indexing), SQL (MySQL/PostgreSQL)

Tools: Git, Postman, Docker (basic), Vercel, SonarQube

Subjects: Data Structures & Algorithms, DBMS, OOP, RESTful APIs, End-to-End Testing

WORK EXPERIENCE

Software Engineer Intern

Ansh Infotech

08/2024 - 02/2025

Remote

Achievements/Tasks

- Developed and optimized multiple frontend modules, implementing lazy loading and other performance techniques to reduce website load time.
- Collaborated with cross-functional teams to identify and implement performance improvements in both client-side and server-side applications.
- Contributed to backend API testing and debugging; fixed key API issues and improved code readability and maintainability.
- Diagnosed and resolved numerous frontend bugs, enhancing overall user experience and application stability.
- Implemented lazy loading across platforms, improving initial load times by 30% and enhancing user experience.

Software Engineer Intern

Hoping Minds

10/2022 - 03/2023

Remote

Achievements/Tasks

- Built MuscleSharks, an e-commerce website from scratch using React, Node.js, and MongoDB, streamlining inventory and order management.
- Developed admin dashboards with real-time analytics, improving operational efficiency by 30%.
- Designed and implemented RESTful APIs with Express, ensuring secure and scalable backend services.

PERSONAL PROJECTS

Anime Merch E-Commerce Platform

- Developed a full-stack web application for anime merchandise sales, featuring product categories, coupon systems, and an admin dashboard.
- Tech Stack: Next.js, Node.js, MongoDB, Vercel (frontend deployed).

MuscleSharks Website

- Created an e-commerce platform with features like product catalog, order tracking, and payment integration.
- Tech Stack: React, Node.js, Express, MongoDB.

WanderLust Booking HotelBooking, Villas, PentHouse

- Description: Built a full-stack web application replicating the core features of Airbnb, allowing users to browse, book, and list rental properties.
- Features: User authentication & authorization using JWT. Property listings with image upload & cloud storage (Cloudinary/AWS S3). Advanced search & filters (location, price, date, category). Reviews & ratings system for hosts and guests. Responsive.
- Tech Stack: React.js, Node.js, Express.js, MongoDB, Mongoose, JWT, Cloudinary/AWS S3, CSS/Bootstrap, GitHub

INTERESTS

Building real-world solutions through code.

Exploring innovative applications of programming.

Listening Music

EDUCATION

Btech in Mechanical and Automation

Maharaja Agrasen Institute of Technology

CGPA 7.5/10

07/2021 - 06/2025